

**REMARKS**

A Notice of Allowance has been issued for claims 29-30 and 34-38 of the above-captioned application. However, in reviewing the claims prior to payment of the Issue Fee, it has been noted that dependent claim 30 refers to a property of the graphite sheets making up the claimed composite, yet, through amendments made during prosecution, independent claim 29 (from which claim 30 depends) no longer refers to the property of the graphite sheet, but, rather one specific property (density). Thus, antecedent basis for the expression “property” in claim 30 is no longer present.

Claim 30 has been amended herein to specify that the “property” of claim 30 is a property of the graphite sheets other than density (and density has been deleted from the enumerated group of properties). This amendment is supported by the specification at pages 21-23, and does not change the scope of the claims. The amendments made herein are needed for proper disclosure or protection of the invention and require no substantial amount of additional work by the Patent Office. M.P.E.P. §714.16. Accordingly, entry of this amendment is respectfully requested.

The Commissioner is authorized to charge any deficiency associated with the filing of this Amendment to Deposit Account 50-1202.

Respectfully submitted,

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**CERTIFICATE OF ELECTRONIC TRANSMITTAL**

**I hereby certify that this Amendment Pursuant to 37 C.F.R. §1.312 (6 pages) and Certificate of Electronic Transmission (1 page) is being transmitted to the United States Patent and Trademark Office on January 15, 2007.**

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